## **CLAIMS**

- 1. A method of communication comprising:
- transmitting at least one message comprising delay information corresponding with a delay length associated with accessing a service though an open loop network.
- 2. The method of Claim 1, wherein the delay length comprises at least one time interval between a first instant corresponding with a received service request and a second instant corresponding with granting service access.
- 3. The method of Claim 1, wherein the delay length comprises at least one time interval between a first instant corresponding with a received autonomous service request generated at a predefined moment in time and a second instant corresponding with granting service access.

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- 4. The method of Claim 3, wherein the predefined moment in time comprises at least one of a periodic and an aperiodic instant.
- 5. The method of Claim 1, wherein the delay length corresponds with at least one of traffic congestion, channel condition, system loading, processor occupancy, queuing delay, and scheduler delay.

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- 6. The method of Claim 1, wherein the open loop network comprises at least one of a wireline network and a wireless network.
- 7. The method of Claim 6, comprising:

collecting information corresponding with at least one parameter associated with service access.

8. The method of Claim 7, comprising:

determining at least one pattern associated with the at least one parameter.

- 9. The method of Claim 8, wherein the at least one parameter comprises at least one of traffic, channel condition, and service demand.
  - 10. A method of communication comprising:

receiving at least one message comprising delay information
corresponding with a delay length associated with accessing a service through an open loop network.

11. The method of Claim 10, wherein the delay length comprises at least one time interval between a first instant corresponding with generating a service request and a second instant corresponding with receiving a service access grant.

12. The method of Claim 10, wherein the delay length comprises at least one time interval between a first instant corresponding with an autonomous service request generated at a predefined moment in time and a second instant corresponding with granting service access.

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13. The method of Claim 12, wherein the predefined moment in time comprises at least one of a periodic and an aperiodic instant.

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14. The method of Claim 10, wherein the delay length corresponds with at least one of traffic congestion, channel condition, system loading, processor occupancy, queuing delay, and scheduler delay.

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15. The method of Claim 10, wherein the open loop network comprises at least one of a wireline network and a wireless network.

20 **16**. The method of Claim **15**, comprising:

generating information corresponding with at least one parameter associated with service access.

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17. The method of Claim 16, wherein the at least one parameter comprises at least one of traffic, channel condition and service demand.